

OUTE 35 Reconstruction

Public Information Center

Tuesday, July 9, 2013

4:00 pm - 7:00 pm

Lavallette Elementary School Gymnasium

105 Brooklyn Avenue (corner of Rt. 35 and Brooklyn Ave.) Lavallette, NJ 08735

The New Jersey Department of Transportation (NJDOT) cordially welcomes you to a Pre-Construction Public Information Center for the above project. This meeting seeks to inform local property owners of NJDOT's proposed construction plans for the reconstruction of NJ Route 35.

The Route 35 reconstruction will extend for 12.5 miles, from Route 35 Milepost (MP) 12.5 to MP 0.0. The MP 12.5 northern terminus of the project is located at the border of Point Pleasant Beach Borough. The project extends southward along Route 35 through Bay Head Borough, Mantoloking Borough, Brick Township, Toms River Township, Lavallette Borough, Seaside Heights Borough, and Seaside Park Borough, to the MP 0.0 terminus at the entrance to Island Beach State Park in Berkeley Township. The entire project is located in Ocean County, NJ.

Three construction contracts will be advanced as identified below:

- MP 9-12.5 (Mantoloking and Bay Head)
- MP 4-9 (Toms River, Lavallette, and Brick)
- MP 0-4 (Berkeley, Seaside Park, Seaside Heights, and Toms River)



New Jersey Department of Transportation



Point Pleasant

35

Superstorm Sandy:

In the early 2000's, the NJ Department of Transportation (NJDOT) initiated the design for restoration improvements along the Route 35 corridor to address severe pavement distresses and corridor-wide flooding as a result of the age and deterioration of the pavement and drainage infrastructure, site characteristics, and tidal influences. During the recent Superstorm Sandy, Route 35 was considerably damaged creating a shift in the project focus to a full roadway reconstruction.

The devastation along the roadway corridor resulting from Superstorm Sandy included roadway breaches, sink holes and voids below the roadway foundation, and severe damage to the drainage system such as broken and collapsed pipes and destroyed outfalls. As a result of the extensive damage, NJDOT has determined the need to remove the existing concrete and asphalt pavements and to fully reconstruct the roadway pavement, as well as to completely redesign and reconstruct the drainage system including the construction of several new underground pumping stations.

Route 35 is a coastal emergency evacuation route on the barrier island between Barnegat Bay and Atlantic Ocean.

It is a vital piece of NJDOT's roadway network and is an important travel artery along the Jersey Shore. Given its importance to the region, NJDOT received federal funding to rebuild 12.5 miles of Route 35 in Ocean County.

The Route 35 improvements include:

- Full-depth pavement replacement for a 50-year design life
- Corridor-wide drainage improvements
- Water quality chambers at all drainage outfalls
- Installation of check valves at all outfall pipes to prevent tidal or storm surge backflow into the drainage system

Recognizing the characteristics of this "seasonal" corridor and the Department's Complete Streets policy, this project provides the opportunity to implement pedestrian improvements. Complete Streets features, such as sidewalks, enhanced crosswalks, and Americans with Disabilities

Act (ADA)-compliant ramps, will be built during roadway construction activities where there is sufficient NJDOT right-of-way. Parking is allowed along the shoulders of Route 35 in most areas. The graphics showing the sharing

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of shoulders by bicyclists is conceptual at this stage. Details of the bicycle accommodations are being coordinated with the individual municipalities.







Proposed Improvements:

Pavement -

- All pavement will undergo full-depth pavement reconstruction for a 50-year design life.
- The roadway profile will be improved to facilitate the collection of drainage run-off and ride quality.
- Pavement cross slopes will be increased to improve roadway stormwater collection.

Drainage -

- The current drainage system suffered heavy damage by Superstorm Sandy. It will be upgraded to modern standards that will be able to handle storms of such intensity that would normally be expected to occur only once in 25 years.
- Where required, the drainage improvements will also include subsurface pumping station at several locations within the project limits. Each pump requires an electric generator, which will be housed either on an elevated platform or in a gazebo-like structure located on beach areas.
- New drainage pipes and New Jersey Pollutant Discharge Elimination System (NJPDES)-compliant inlet grates will be installed in the shoulder areas throughout the entire project to minimize floatables entering the system.
- Outfall pipes will be constructed or reconstructed and tidal check valves will be installed.



• Subsurface water quality manufactured treatments devices (MTDs) will be installed beneath existing paved areas adjacent to the Barnegat Bay beach/shoreline.

Sidewalks/Curbs -

- Curbs and sidewalks will be constructed/reconstructed throughout the project except along the southbound roadway where the northbound and southbound lanes diverge in Toms River, Lavallette, and Brick.
- Curb ramps and sidewalk pedestrian facilities will be constructed to be compliant with the accessibility guidelines of the Americans with Disabilities Act.

Utilities -

- New sanitary sewer lines will be installed to replace existing clay and asbestos concrete pipe lines that are likely to be damaged from the roadway reconstruction.
- New water lines will be installed to replace existing asbestos concrete pipe that is likely to be damaged from the roadway construction.

Traffic -

• Signalized intersections will be upgraded to meet current standards.

Bicycle/Pedestrian -

- The pavement markings will be adjusted to maintain existing shoulder parking while allowing for shared bicycle use.
- Continuous sidewalk will be provided along the northbound roadway.
- High visibility crosswalks will be constructed at signalized intersections. Existing crosswalks at unsignalized intersections will be replaced.

Landscaping -

Additional landscaping will enhance median areas and the roadside border area along Route 35.

Construction Staging:

The upgrading of the roadway will be done in three geographic sections, each approximately four miles in length beginning at the entrance to Island State Beach Park (MP 0.0) and ending at the Point Pleasant Beach-Bay Head border (12.5). NJDOT has accelerated the schedule to meet a two-year completion date.

The Department has coordinated with local officials to minimize inconvenience for motorists, residents and businesses, especially during summer seasons, while at the same time scheduling the work in a manner that creates opportunity to complete all three construction contracts prior to the summer of 2015.

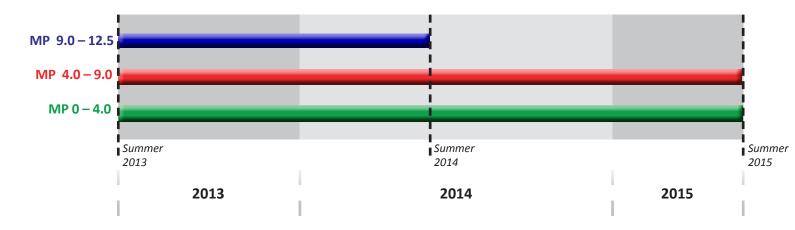
The first contract (MP 9.0 to 12.5) for construction will be for the northernmost 3.5 miles of the road, from the border between Point Pleasant Beach and Bay Head to the border between Mantoloking and Brick. Through this section of the project, one lane exists in each direction. Starting in July 2013, contractors will initiate work on drainage and

pump systems along side streets to maintain the current lane configuration along this section of Route 35. Major roadwork along Route 35 will take place after Labor Day. Reconstruction work will be performed in ¼ mile segments with alternating traffic patterns within the work zones. Work on the 3.5 miles of Route 35 in Mantoloking and Bay Head is expected to be completed by the summer of 2014.

The other two sections, MP 4-9 (Toms River, Lavallette, Brick) and MP 0-4 (Berkeley, Seaside Park, Seaside Heights, Toms River) are scheduled to begin in August 2013. Throughout these sections, Route 35 generally consists of a divided highway that offers two travel lanes in each direction over the remaining 9 miles of the project area. During the heavily traveled summer months, existing travel lanes will be maintained. Between September and May, one northbound and southbound lane will be maintained at all times. Construction on the Route 35 MP 0-4.0 and MP 4.0-9.0 contracts is expected to be completed by the summer of 2015.

Anticipated Construction Schedule:

Note: Summer Season Restrictions - Existing lanes will be maintained at all times during the summer months.



For further information about this project, you may contact:



Ms. Denise Peck at (609) 530-2110, denise.peck@dot.state.nj.us, or write her at: Office of Constituent and Community Relations

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